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				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where
IIIIIIIIII	140.	Number-Kind Code <sup>2 (F known)</sup>	MM-DD-TYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	1	US- 3214241	10-26-1965	FORBER, Albert, et al	Complete Document
	2	US- 5822479	10-13-1998	NAPIER, Bruce, et al	Complete Document
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	,,	Or Relevant Figures Appear	T
	3	JP60108341	06-13-1985	Olympus Optical CO		
	4	JP60108326	06-13-1985	Olympus Optical CO		Г
	5	JP6122523	05-06-1994	Nippon Telegraph & Telephone		Г
	6	EP0843186A1		Northern Telecom Ltd		7
	7	WO-A-9808120	02-26-1998	Pirelli Cavi E Sistemi SPA		17
	8	WO-A-9914168	03-25-1999	Hoya Corporation		

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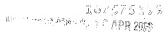
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	9	WO-A-0068718	11-16-2000	Corning Incorporated		7
-	10	GB2304978A	03-26-1997	University of Southampton		V
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		NON PATENT LITERATURE DOCUMENTS	
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	А	K. HIRAO et al, "Active Glasses for Functional Devices", Springe-Verlag, Berlin, Chapter 6, Pages 188-193	1
	В	PETER J. MELLING, "Alternative Methods of Preparing Chalcogenide Glasses", Glass Division of the American Ceramic Society, 03-30-1984, Pgs 1427 - 29, Volume 63, No. 11 (1984)	1
	С	TOSHIO KATSUYAMA et al, "Fabrication of High-Purity Chalcogenide Glasses by Chemical Vapor Deposition", 03-01-1986, Pgs 1446-49, J. Appl Phys. 59(5)	1
	D	ANDREW N. MACINNES et al, "Chemical Vapor Deposition of Cubic Gallium Sulfide Thin Films: A New Metastable Phase", Pgs 11 - 14, Chem. Mater: 1992, 4	<b>~</b>
	E	STEPHAN SCHULZ et al, "Synthesis of Gallium Chalcogenide Cubanes and Their Use as CVD Precursors for Ga(2) E(3) (E=S, Se), Pgs4880-83, 10-29-1996, Organometallics 15 (22)	1
	F	H. TAWARAYAMA, "Fibre Amplifiers Based on Rare Earth-Doped Chalcogenide", D5.1 Pgs 355-57, March 1998, EMIS Datareviews Series, No 22	1
	G	T. SCHWEIZER, "Fibre Lasers Based on Rare Earth-Doped Chalcogenide Glass", D5.2 Pgs 358-61, November 1997, EMIS Datareviews Series, No 22	<b>✓</b>
	н	I. ABDULALIM et al, "High Performance Acousto-Optic Chalcogenide Glass Based On Ga2S3-La2S3 Systems", Pgs 1251-54, 1993, J. Non-Crystalline Solids (1993)	~
	1	CARMENT B. PEDROSO et al, "HIgh Verdet Constant Ga:S:La:O Chalcogenide Glasses for Mageneto-Optical Devices", Pgs 214-19, Feb 1999, Optical Engineering Vol. 38	1
	ALL <sup>J</sup> RE	K. SHIMAKAWA, A. KOLOBOV, S.R. ELLIOT, Photoinduced Effects and Metastability in Amorphous PERENCES CONSIDER은만역자연한 기계 전략	DOS)
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	к	MARCO PETROVICH et al, "Temperature Dependence of Reversible Photodarkening in Ga:La:S and Ga:La:S:O Glass Fibres", Pgs. 951-52, 07-06-2001, International Congress on Glass Vol 2, Edinburgh, Scotland	1
	L	D.W. HALL et al, "Nonlinear Optical Susceptibilities of High-Index Glasses", Pgs 1293 - 95, April 1989, Appl. Phys. Lett. 54(14) April 1989	1
	М	ALI SALIMINIA et al. "First - and Second-Order Bragg Gratings in Single-Mode Planar Waveguides of Chalcogenide Glasses", Pgs 838-42, 1999, J. Lightwave Tech Vol 17, No. 5, May 1999	<b>~</b>
	N	MASAKI ASOBE et al, "Nonlinear Refractive Index Measurement in Chalcogenide-Glass Fibers by Self-Phase Modulation", Pgs 1153-54, 01-06-1992, Appl Phys Lett 60(10) 9 Mar 1992	<b>✓</b>
	0	B.L. SELEZNEV et al, "Chemical Sensors in Natural Water: Behavioral Features of Chalcogenide Glass Electrodes for Determining Copper, Lead, and Cadmium lons", Pgs 813-17 , 03-24-1995, J. Analytic Chemistry, Vol 51, No. 8	✓
	Р	T.A. BIRKS et al, "Four-Port Fiber Frequency Shifter With a Null Taper Coupler", Pgs 1964-66, 03-10-1994, Optics Letters, Vol. 19 No. 23, Dec. 1, 1994	1
	Q	SEOK HYUN YUN, et al, "All-Fiber Acoustoopiic Filter With Low-Polarization Sensitivity and No Frequency Shift, Pgs 461-63, April 1997, IEEE Photonics Technology Letters, Vol 9, No. 4 April 1997	1
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	s	Ir. R. C. SCHIMMEL, "Glass Technology, Onlinel", Pages 1-3, XP-002310681, Retrieved from the Internet at http://www.chem.tue.nl/glasstech/GLASSP7.htm	1
	т	D. Marchese, "Spectroscopic and Thermal Properties of GeS2-based Chalcohalide Glasses", 05-01-1996, Page 1. J. ALMORETERE MCESCENCIBURE EXCEPTIVANTERE (TNED 等村民创业科学所产, Assp. ALMORETERE (TNED 等村民创业科学所产, Assp. ALMORETERE (TNED 等村民创业科学所产, Assp. ALMORETERE (TNED 等村民创业科学所产, Assp. Almoretere (TNED FROM THE ASSP. ASS	./ <del>(</del> 09/

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